



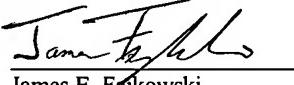
**TRANSMITTAL
FORM**

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TRANSMITTAL FORM	Application Serial Number	10/002,909
	Filing Date	November 2, 2001
	First Named Inventor	Yuan
	Group Art Unit	2814
	Examiner Name	Nguyen, Dilinh P.
	Attorney Docket No.	MUL-003 (5551/10)
	Patent No.	Not applicable
	Issue Date	Not applicable

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <ul style="list-style-type: none"> <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form 	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <ul style="list-style-type: none"> <input type="checkbox"/> Formal Drawing(s) 	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <ul style="list-style-type: none"> <input type="checkbox"/> Appeal Brief (in triplicate)
<input checked="" type="checkbox"/> Response to Office Action (4 pgs.) <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____] 	<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <ul style="list-style-type: none"> <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) 	<input type="checkbox"/> Status Inquiry <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) <input type="checkbox"/> Associate Power of Attorney (1 pg.)
<input type="checkbox"/> Petition for Extension of Time	<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application	
<input type="checkbox"/> Information Disclosure Statement <ul style="list-style-type: none"> <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations 	<input type="checkbox"/> Small Entity Statement <ul style="list-style-type: none"> <input type="checkbox"/> CD(s) for large table or computer program 	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Amendment After Allowance	
<input type="checkbox"/> Sequence Listing submission <ul style="list-style-type: none"> <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above 	<input type="checkbox"/> Request for Certificate of Correction <ul style="list-style-type: none"> <input type="checkbox"/> Certificate of Correction (in duplicate) 	

CORRESPONDENCE ADDRESS		SIGNATURE BLOCK	
Direct all correspondence to:		Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100	
		Date: August 6, 2003	Respectfully submitted,
		Reg. No.: 54,089	
		Tel. No.: (617) 310-8414	James E. Fajkowski
		Fax No.: (617) 248-7100	Attorney for Applicant Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110



PATENT
Attorney Docket No. MUL-003
(5551/10)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Yuan
SERIAL NO.: 10/002,909 GROUP NO.: 2814
FILING DATE: November 2, 2001 EXAMINER: Nguyen, Dilinh
TITLE: SHALLOW-MESA STRUCTURE FOR PLANAR PIN AND APD
PHOTODIODES

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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RESPONSE

Dear Sir/Madam:

In response to the Office action mailed from the U.S. Patent Office on May 8, 2003, Applicant submits this Response. Applicant respectfully requests that the remarks that follow be considered and that the rejections and objection made in the Office action be withdrawn. Applicant believes that no fees are due. Should Applicant be in error, and additional time for responding to this Office action is required, please consider this paper as a conditional petition for an extension of time and conditional authorization to charge fees to Deposit Account No. 20-0531.

Claims 1-7 are pending in the application. Claims 8-15 are no longer pending having been withdrawn from further consideration in response to the restriction requirement mailed January 24, 2003. Claims 1-7 stand rejected. Further, the Examiner has objected to claim 4.